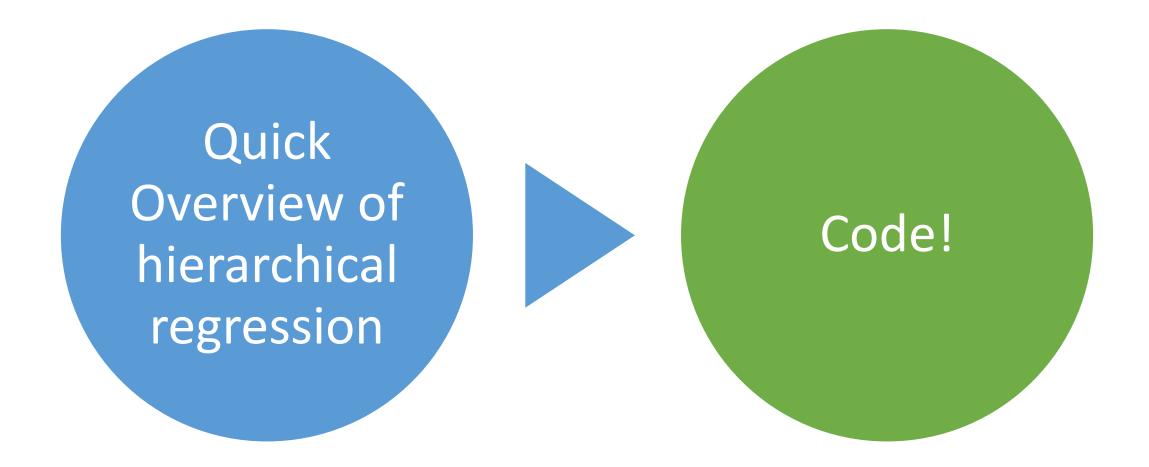
Welcome to Psy 652 Lab!

Module 10:

Hierarchical Regression

Objectives



What is Hierarchical Regression?

- It's a way to show if variables explain a statistically significant amount of variance in our dependent variable
- Every time you add a variable in your model, you will see an increase in your R² value. But we want to know if that is statistically significant or not.
- Today, we will be adding one variable at a time to a series of models and seeing if we are explaining more variance in the dependent variable (From a statistical significance standpoint)

Let's Code!